

02/28/02

J1130 U.S. PTO

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 304-27440-US

First Inventor James B. Crews

Title Aminocarboxylic Acid Breaker Compositions for
Fracturing Fluids

Express Mail Label No. EF247880444US

J1000 U.S. PTO
10/086963

02/28/02

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 17]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. Oath or Declaration [Total Pages 3]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 [14] Copies of IDS
Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____ / _____

Prior application information.

Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code LabelOR ☐ Correspondence address below

Name

24923

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

David L. Mossman

Registration No. (Attorney/Agent)

29,570

Signature

Date

02-28-2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **900.00****Complete if Known**

Application Number	
Filing Date	
First Named Inventor	James B. Crews
Examiner Name	
Group Art Unit	
Attorney Docket No.	304-27440-US

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-0429**

Deposit Account Name **Baker Hughes Incorporated**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	740	370			Utility filing fee	740.00
106	206	330	165			Design filing fee	
107	207	510	255			Plant filing fee	
108	208	740	370			Reissue filing fee	
114	214	160	80			Provisional filing fee	

SUBTOTAL (1) (\$) **740.00****2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
22	-20** = 2	18	36.00
4	-3** = 1	84	84.00
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	203	18	9			Claims in excess of 20
102	202	84	42			Independent claims in excess of 3
104	204	280	140			Multiple dependent claim, if not paid
109	209	84	42			** Reissue independent claims over original patent
110	210	18	9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) **120.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65			Surcharge - late filing fee or oath	
127	227	50	25			Surcharge - late provisional filing fee or cover sheet	
139	139	130	130			Non-English specification	
147	147	2,520	2,520			For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	
116	400	216	200			Extension for reply within second month	
117	920	217	460			Extension for reply within third month	
118	1,440	218	720			Extension for reply within fourth month	
128	1,960	228	980			Extension for reply within fifth month	
119	320	219	160			Notice of Appeal	
120	320	220	160			Filing a brief in support of an appeal	
121	280	221	140			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,280	241	640			Petition to revive - unintentional	
142	1,280	242	640			Utility issue fee (or reissue)	
143	460	243	230			Design issue fee	
144	620	244	310			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Processing fee under 37 CFR 1.17(q)	
126	180	126	180			Submission of Information Disclosure Stmt	
581	40	581	40			Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370			For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	
Other fee (specify) 148 Statutory Disclaimer							

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **40.00****SUBMITTED BY**

Complete (if applicable)

Name (Print/Type) **David L. Mossman** Registration No. (Attorney/Agent) **29,570** Telephone **915/392-8015**

Signature **David L. Mossman** Date **02-28-2002**

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